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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/772,894	01/31/2001	Junichi Akiyama	202594US2RD	1087
22850	7590 06/26/2002			
OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT PC FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VA 22202			EXAMINER	
			PSITOS, ARISTOTELIS M	
ARDINOTON, VA 22202			ART UNIT	PAPER NUMBER
			2653	·
		•	DATE MAILED: 06/26/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)				
Office Action Summer	09/772,894	AKIYAMA ET AL.				
Office Action Summary	Examiner	Art Unit				
	Aristotelis M Psitos	2653				
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet w	ith the correspondence address				
A SHORTENED STATUTORY PERIOD FOR R THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 Claster SIX (6) MONTHS from the mailing date of this communication  - If the period for reply specified above is less than thirty (30) days,  - If NO period for reply is specified above, the maximum statutory properties to reply within the set or extended period for reply will, by  - Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).  Status	ON. FR 1.136(a). In no event, however, may a on. a reply within the statutory minimum of thi period will apply and will expire SIX (6) MOI statute, cause the application to become A	reply be timely filed ty (30) days will be considered timely. ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on	1 <u>31 January 2001</u> .					
2a) This action is <b>FINAL</b> . 2b)	This action is non-final.					
3) Since this application is in condition for a closed in accordance with the practice un Disposition of Claims	allowance except for formal mander <i>Ex parte Quayle</i> , 1935 C.	tters, prosecution as to the ments is D. 11, 453 O.G. 213.				
4)⊠ Claim(s) <u>1-19</u> is/are pending in the applic	cation.	·				
4a) Of the above claim(s) is/are wit	hdrawn from consideration.					
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) 1-19 are subject to restriction an	d/or election requirement.					
Application Papers						
9)☐ The specification is objected to by the Exa	miner.					
10)☐ The drawing(s) filed on is/are: a)☐	accepted or b) □ objected to by	the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority docu						
2. Certified copies of the priority docu						
<ul><li>3. Copies of the certified copies of the application from the Internation.</li><li>* See the attached detailed Office action for</li></ul>	al Bureau (PCT Rule 17.2(a)).					
14)☐ Acknowledgment is made of a claim for do	mestic priority under 35 U.S.C	§ 119(e) (to a provisional application).				
<ul> <li>a)  The translation of the foreign languag</li> <li>15) Acknowledgment is made of a claim for do</li> </ul>	* *					
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-94 3) Information Disclosure Statement(s) (PTO-1449) Paper N	.8) 5) Notice of	Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152)				

Application/Control Number: 09/772,894

Art Unit: 2653

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1- 16, drawn to a MO rec/repro. system, classified in class 369, subclass 13.17.
  - II. Claims 17-19, drawn to methods of manufacturing a mag. head, classified in class 29, subclass 603.01

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as apparatus and product made. The inventions in this relationship are distinct if either or both of the following can be shown: (1) that the apparatus as claimed is not an obvious apparatus for making the product and the apparatus can be used for making a different product or (2) that the product as claimed can be made by another and materially different apparatus (MPEP § 806.05(g)). In this case the product made can be made by another different process, e.g. the order in which the heating device, the magnetic pole, transparent material.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group II is not required for Group I, restriction for examination purposes as indicated is proper.

Due to the divergent subject matter, no telephone call was made to applicants' representative to request for an oral election to the above restriction requirement.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicants' are given ONE MONTH (Or 30 days which ever is longer) within which to reply to this restriction requirement.

Application/Control Number: 09/772,894

Art Unit: 2653

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aristotelis M Psitos whose telephone number is (703) 308-1598. The examiner can normally be reached on M-Thursday 8 - 4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William R. Korzuch can be reached on (703) 305-6137. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9314 for regular communications and (703) 872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

Aristotelis M-Psitos Primary Examiner Art Unit 2653

AMP June 25, 2002